P12 Rec'd PCT/PTO 28

FORM PTO-1390 (KINV 12-2001) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFF 4949/PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/012310 29 October 2004 October 2003 TITLE OF INVENTION DEVICE FOR DETERMINING STRAINS ON FIBER COMPOSITE COMPONENTS APPLICANT(S) FOR DO/EO/US Karl-Heinz HAASE, Carsten HECKER, Sebastian KLEIN, Sigmund GLASER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. M The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). in the German 1anguage has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO-1449, 8 references, 7 English abstracts, copy of Int. Search Report, copy of German Search Report An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 11. X with 12. X Engl. Transl. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. X Other items or information: a. a return receipt postcard; b. Form PTO-2038 to cover the filing fee c. 4 sheets of Formal Drawings. NOTE: The priority of German Patent Application 103 50 974.7, filed in Germany on October 30, 2003 is claimed for the present Application under 35 U.S.C. §119. NOTE: The entire disclosure of PCT International Application PCT/EP2004/012310 is incorporated herein by reference. NOTE: This Application has been assigned to: Hottinger Baldwin Messtechnik GmbH of: Im Tiefen See 45, D-64293 Darmstadt, Germany. NOTE: Please print the Assignee data with the Published Application. USPS EXPRESS MAIL EV 636 851 955 US

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to be assigned	to be assigned - new 32 PCT/EP2004/012310					ATTOUNEYS DIEKET NIMBER 4949/PCT		
21. X The following fees are submitted:						CULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.692 (a) (1) - (5)): \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \								
Neither international preliminary examination for G7 CFR 1483) SECTON								
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO DA OUT								
and International Search Report not prepared by the EPO or IPO. \$1040.00 National Phase filing fee (\$300), Search fee (\$400),								
Examination ree (\$200)=\$900.00								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
International preliminary examination for (37 CFR 1482) paid to USPTO								
and all claims satisfied provisions of PCT Article 33(1)-(4)								
ENTER APPROPRIATE BASIC FEE AMOUNT =						0.00		
,						J.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBER FILI	ED	NUMBER EXTRA	RATE	\$		н	
Total claims	20 - 20	-	0	× \$18.00	\$0			
Independent claims	2 -3	-	0	x \$84.00	\$0	- · · · · · · · · · · · · · · · · · · ·	 	
MULTIPLE DEPENI	DENT CLAIM(S)	(if ap	plicable)	+ \$280.00	\$ 0		┨	
TOTAL OF ABOVE CALCULATIONS =						2 00	∦	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above						0.00		
are reduced by 1/2.					\$ 0	·		
SUBTOTAL =					\$ 900	0.00		
P. 1.4.72(1)).					\$			
TOTAL NATIONAL FEE =					\$ 900	. 00	1	
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TOTAL FEES ENCLOSED =					\$ 940	00	 	
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a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge/any additional fees which may be required, or credit any								
overpayment to Deposit Account No. <u>30-0307</u> . <u>XXM前次30X的X 00X 00X 00X 00X 00X 00X 00X 00X 00X</u>								
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR								
2.13, (a) or (b), must be men and granted to restore the application to pending status.								
The Power of Attorney and the Correspondence								
Address for this Application are to						110	4/28/06	
CUSTOMER NO.: 021553.								
	Walte NAME					r F. Fasse - 4/28/06		
36132							· }	
REGISTRATION NUMBER								

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